



Figure 4.2 An indication of weather variables' inter-dependency. The values refer to the observed interannual correlations of seasonal statistics for weather variables for a site at Bever in Switzerland's Oberengadine valley of during the period 1901-80. $T/T_{min}/T_{max}$ signify the seasonal mean daily mean/minimum/maximum temperature; T_{amp} = seasonal mean daily temperature amplitude; R = seasonal precipitation total; $N \geq 1$ represents the number of days within season with a total of more than one millimeter of precipitation; U = seasonal mean relative humidity; W = seasonal mean daily wind speed; σ_i = within-season standard deviation of variable i .